

DEPTHS	%	DESCRIPTION
8380-8390	30	<u>Siltstone</u> as above
	60	<u>Shale</u> , light to dark brown, partly carbonaceous, non-calcareous, fissile in part, firm
	10	<u>Coal</u> , black, vitreous, conchoidal fracture, grains of amber, bluish fluorescence.
8390-8400	60	<u>Siltstone</u> , light to dark brown, partly carbonaceous, friable, non-calcareous.
	40	<u>Shale</u> as above
8400-8410	30	<u>Sandstone</u> , light grey, consolidated, moderately hard, very fine to medium grained, moderate sorting, with small amounts of carbonaceous material, trace pyrite.
	20	<u>Siltstone</u> as above, trace of dead oil or amber, bluish fluorescence. No cut.
	50	<u>Shale</u> , dark brown, very carbonaceous, laminated, partly fissile.
8410-8420	40	<u>Sandstone</u> as above. No show.
	40	<u>Siltstone</u> as above.—No trace of amber or dead oil. No fluorescence.
	20	<u>Shale</u> as above
8420-8430	40	<u>Sandstone</u> as above. No show.
	40	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8430-8440	40	<u>Sandstone</u> as above. No show.
	40	<u>Siltstone</u> (trace of dark brown vitreous, translucent, hard and brittle substance, probably amber or dead oil residual, bluish fluorescence, no cut), as above
	20	<u>Shale</u> as above
8440-8450 *	60	<u>Sandstone</u> , consolidated, light grey, very fine to medium grained, moderate sorting, clay matrix, trace of dark brown staining on quartz grains, bluish fluorescence, very weak bluish-white crush cut, probably dead oil or bituminous substance from coal laminations within the sandstone, poor porosity.
	20	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8450-8460	60	<u>Sandstone</u> as above with rare brown staining, strong bluish fluorescence, very weak bluish-white crush cut. Appears to be associated with coal laminations.
	20	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8460-8470	60	<u>Sandstone</u> , slightly dolomitic, consolidated, very fine to medium grained, clay matrix, hard, with rare brown residual ? oil or bituminous residue staining and bluish fluorescence, with very weak crush cut, poor to fair porosity.
	20	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8470-8480	20	<u>Sandstone</u> . No show, as above
	60	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8480-8490	40	<u>Sandstone</u> . No shows, as above
	40	<u>Siltstone</u> as above
	20	<u>Shale</u> as above
8490-8500	20	<u>Sandstone</u> , slightly dolomitic, consolidated, light grey, very fine to medium, clay matrix, pyritic, hard, interlaminated with siltstone, no fluorescence, no cut, poor porosity.
	50	<u>Siltstone</u> , light to medium brown, carbonaceous, friable.
	30	<u>Shale</u> , medium to dark brown, carbonaceous, firm.

* Note: Dead oil fluorescence and very slight crush cut